

Amendments To The Specification:

Please replace the paragraph beginning on page 4, line 30 of the substitute specification with the following amended paragraph:

The block copolymer of PLURONIC®F-68 is made up of a hydrophobic center (polyoxypropylene block) surrounded by two hydrophilic ends (polyoxyethylene blocks) and has an average molecular weight of 8400 Da. PLURONIC®F-68 has been widely used as a protectant in insect and mammalian cell cultures. PLURONIC®F68 has been shown to decrease cell-to-bubble attachment and surface tension in sparged cultures. Other hypotheses for its protective effect are direct interaction of PF68 with the cell membrane and the formation of a stable foam layer, which allows cells to drain from the film near bursting bubbles. Most studies of PF68 have been conducted at a concentration of 0.1% in the medium, though its effect has been demonstrated to be concentration dependent. No toxicity has been observed at concentrations up to 0.5% in sparged, baculovirus-infected *Spodoptera frugiperda* Sf9 cultures. Murhammer and Goochee (1988, Bio/Technology 6:1411-1418) tested the use of several PLURONIC® polymers of varying structure and found that those with the highest hydrophilic-lipophilic balance (HLB) to be the most protective (those with the lowest HLB actually lysed cells).